																		She	et <u> </u> _	ΟT	<u> </u>
Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE														Atty. Docket No. Serial No. US008073							
	Appl													Applicant CHARLES RAZZELL							
INIE	INFORMATION DISCLOSLIDE CITATION													ling Da	:e	T	Group			U.S.	`≡:
	(Use several sheets if necessary)													ecember	4, 2000		-			40	
U.S	. P#	ATEN	NT	DOC	CUI	MEN	ITS	;					_							Jc8	
Ex. Int.		Document Number					Date				Name			Class Sub- class		Filing Date If Approp.					
Or	7	AA	5	2	4	1	5	6	3	8/31/00 PA			PAIK	AIK ET.AL.			375	262	8/10/	92	
A	7	AB	6	1	2	5	1	3	6	9/26/00 JC		JONES	DNES ET.AL			375	147	12/31	/97		
4		AC	5	5	3	5	2	2	0	7/9/96 KA			KANNO				374 714	701	1/19/	94	
45		AD	5	6	1	9	5	1	4			SMITH	TTH			374 714	795	12/29	/94		
if	-	AE	5	2	4	3	6	2	7					TTS ET.AL			375 3 <del>9</del> 222		8/22/99		
إت	/ /	AF 5 9 4 3 8 Z 7 8/20			24/99 BEALE ET.AL				375 341		3/24/97										
FOREIGN PATENT DOCUMENTS																					
				Document Date								Da	ite	e Country			Class		Sub- class	Trans	
		_	ſ	1	1	<del></del>	<del></del>	-		1	ᆔ									Yes	No
	AG	$\bot$	_	<u> </u>	4	4	4		_		$\sqcup$										
	AH	4		-	+	_	4		_		$\sqcup$			ļ							
	ΑI	_					·														
	AJ		_	╀	+	$\perp$	4			ļ	$\sqcup$			<del> </del>							
	AK																				
ОТНЕ	ER (	(Incl												s, Etc.)							
U	AL		Ch	apte	.E R	, pp	) CO	47-	NIC 398	ATIO	NS,	R. S	teele	, Pentec	h Press L	. 1M1 t	ed, Lon	don, 199	2, repri	nted 1	994,
	AM																				
	AN																				
Exam	ine	Γ	Chiel Min In											Date Considered 2 /5 ( o 4							
*EXAM	INER		thr	tial ough muni	ci	tati	on	ifı	not	in	ered, confo	, whe	ther ce an	or not c d not co	itation i nsidered.	s in Ind	confor	mance with	th MPEP	609; D	raw line n next

					_ /	/017	E SIE			PTO/CP/09A (09 00) MC	OIEIED			
Please type	a plus :	sign (+) ins	side this bo	<b>(→</b> [·	+ (	AU6 1 3 2	1002 . <u>25</u>	Patent and Tr	Approved for use ademark Office:	PTO/SB/08A (08-00) - MC through 10/31/2002. OMB 06: U.S. DEPARTMENT OF COM	51-0031			
	:	Substitute	e for form	 1449A	VPTO	(B)	oplication N		09/729,7					
1)	JEO	DRA A T	ION D	ICCI	. ^6	MADEN	Filing Date		12/4/200	0 %				
			NT BY				First Named In	ventor	Charles F	Charles Razzell 2631				
-							Group Art Unit		2631	Maj	(LAD			
	(us	se as mai ———	ny sheets	as ned	essary	() 	Examiner Name	е			TUE			
Sheet		•	1			1	Attorney Docke	t Number	US00807	US008073				
						U.S. PA	TENT DOCUME	NTS	Na Air					
Examiner* Initials	Cite No.1		atent Docum	nent		Name of P	atentee or Applicant ted Document		Date of Publication MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages	s or			
	1.								MM-DD-TTTT	Relevant Figures Appea	<u></u>			
							···				<del></del>			
										RECEIVED	·F·····			
									· · · · · · · · · · · · · · · · · · ·	PECEIVED				
										AUG 1 6 2002				
						<del></del>			Tec	hnology Center 2600				
						•								
		V.T.	. 7~.	1 2 to 1 t		FOREIGN I	PATENT DOCU	MENTS			對形式			
Examiner* Initials	Cite No.1	Forei Office <sup>3</sup>	ign Patent [ Number	Document Kind Code (if known) <sup>5</sup>			ame of Patentee or cant of Cited Document	1	Date of Publication MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	or T <sup>6</sup>			
									<del></del>					
											_			
							· · · · · · · · · · · · · · · · · · ·				+-			
							····				+-			
					NON	DATENTI	ITERATURE DO	OCUMEN	Te					
Examiner*	Cite	Include	name of th							item (book, magazine, journal,				
Initials	No.1	Se	епат, ѕутро	sium, d	catalog,	etc.), date, page	e(s), volume-issue num	ber(s), publis	sher, city and/or	country where published.	Т <sup>6</sup>			
ct		1999, I	systems	″ ven ay, N.	ıcular	Technology	Conference, 1999	IEEE 49"	<sup>¹</sup> Houston T	iterbi decoder inputs in X, USA 16-20 May 7803-5565-2, page				
		·F	.g								-			
				· · · · · · ·							+			
											-			
											+-			

Examiner Signature	Cl	كسك	Min	7	Date Considered	215704

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.